Way Cool Algebra School — Mr. Johnson

Expectations and Procedures

As data and quantitative reasoning become essential across every field, a strong foundation in math—especially algebra—can unlock countless opportunities in academics, careers, and everyday life. This course is designed to introduce students to core mathematical principles, focusing on algebraic thinking, patterns, and problem-solving strategies. It aims to build confidence and fluency in math, preparing students for more advanced coursework and real-world applications.

Work Standards

- ✓ Put the proper heading at the top right of any or digital document. Here's an example:

Way Cool Algebra
Student Name
Period
Assignment #

Assignment's Topic Name

- ✓ Students are expected to stay on task with the day's agenda. Students are not permitted to participate in other distractions unrelated to the day's task.
- ✓ Assignments must be completed in pencil on filler binder paper. No pens! No notebooks!
- ✓ **NEVER** give your work to another student! **NEVER** allow another to copy your work!
- ✓ Keep your bag or backpack under the table or to the side of your chair.
- ✓ Stay in your seat unless you have permission.
- ✓ Don't pack up early before being released. If you pack up early, you will be the last to leave.
- ✓ No food or drink in the classroom, except for water bottles.

Rules for Computers and Devices

- ✓ Use only websites and computer programs as directed by the teacher in class.
- ✓ Never rename, delete, add, or remove anything from the computer without teacher permission.
- ✓ Inform the teacher immediately when a computer is not working properly.
- ✓ All electronic devices should be out of sight and out of reach. If a need arises, just ask permission.
- ✓ No calculators allowed.

Mathematics and Computer Programming

Mathematics and computer programming are two sides of the same intellectual coin—both rooted in logic, precision, and creative problem-solving. In today's data-driven world, fluency in math and coding is more than just a skill—it's a mindset. This course will explore mathematical concepts through the lens of computational thinking, showing how algebraic reasoning and programming can work together to tackle complex challenges. Students will engage in assignments that blend traditional math with introductory coding, reinforcing core ideas while building digital literacy. By integrating these disciplines, learners will develop a deeper understanding of patterns, algorithms, and the structure of logical arguments—essential tools for success in any field.

Achievement Standards

Each student's grade will be determined by the following categories: classwork and labs, math and coding assignments and projects, math checks, and exams, as well as a final semester exam and/or project.

- ✓ Most of your class work and homework will focus on math exercises, but there will also be assignments that require use of the computer for math practice and simple coding programs.
- ✓ Class work may consist of participation in class discussion, reading and writing assignments, math assignments, coding assignments, projects, performance tasks, and exams, as well as a final project and/or exam.

Attendance and Commitment

- ✓ Each student is expected to come to class every day **on time** and **prepared** to learn.
- ✓ No makeup is allowed for **unexcused absences**. For every **excused absence** the student must turn in the missed work on the second day of his or her return. For example, if you miss Monday and return Tuesday (your 1st day), then you should have Monday's assignment completed on Wednesday (your 2nd day).
- ✓ If you have any **scheduled absences**, such as a sports activity or a field trip, then it is your responsibility to approach the teacher prior to your scheduled absence to find out what you may need to have done when you return. If you are going to miss a lab or an exam, then schedule a time with the teacher when you will take it.
- ✓ School work is priority. Sports and extra activities are secondary. Extra commitments may not be used as an excuse for missing assignments, exams, or deadlines.

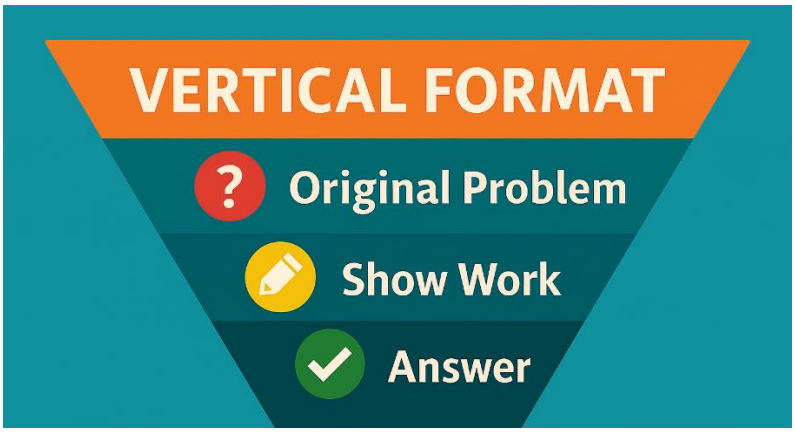
Extra Help

- ✓ I am readily available after school in N-142 on Tuesdays and Thursdays.
- ✓ I check email regularly. My email address: johnson.a@monet.k12.ca.us

Assignments

When an assignment is given, it is due the following school day, unless the teacher specifies otherwise, or chooses to extend the due date. The assignments are posted daily at www.WayCoolAlgebra.com . If you are absent from class, be sure to go online to reference the work that has been assigned. Assignments must be completed on filler binder paper.

Assignments are graded on neatness and completeness, that is, every problem assigned should be completed with the work shown for each problem. Follow the examples the teacher provides each day in class.



I will try to provide feedback using the following codes on your assignment paper. These codes will let you know how to improve your score for next time. When your assignment is returned to you, check that the score is correct in the online gradebook. Keep assignment for your own records.

Code	Meaning
PH =	Proper Heading
FN =	Full Name
ST =	Section Titles
OP =	Original Problems
SW =	Show Work
VF =	Vertical Format
SB =	Space Between
INC =	Incomplete

Most assignments will involve paper and pencil, but there will be assignments using a computer, as well as writing a program in relation to a math lesson.

Late, Missing, or Make-Up Work

- ✓ I only accept late or missing work on one condition: you must complete the current assignment on time. If you do, then you will be allowed to turn in one of your late or missing assignments.
- ✓ If you have 5 missing assignments, then the student will have to complete 5 days' worth of on-time work for each day's current assignment. For each missing assignment, you must complete the current assignment.
- ✓ When any grading period ends, I will no longer accept any late or missing work from that period.

Grades

At the teacher's discretion, grades will be determined either by total points, or weighted by category as shown in this table. The percentages may vary based on the needs of the class.

CATEGORY	WEIGHT
Action / Classwork	10%
Activities / Lab Work	20%
Assignments	30%
Assessments	40%

Grading Scale

The following grading criteria is different than probably what you are used to. The purpose of this criteria is to provide students and parents alike with meaningful feedback that lets them know where the student stands and where the student needs to go from there. The goal is to encourage students to work towards the highest level of mastery, which naturally coincides with the highest grade.

Percent	Level of Mastery	Grade
97% - 100%	Masterful	A+
93% - 96%	Magnificent	A
88% - 92%	Stupendous	A-
85% - 87%	Impressive	B+
81% - 84%	Remarkable	B
78% - 80%	Commendable	B-
74% - 77%	Developing	C+
71% - 73%	Emerging	C
70%	Sufficient	C-
60% - 69%	Insufficient	D
50% - 59%	Unacceptable	F